**Class 1:**

***mainMenu***

**Attributes:**

- lblWelcomeToBlackBook

- lblSearchForACar

- btnSearch

- lblUpdateTheSystem

- btnUpdate

- lblRemoveACar

- btnRemove

- lblAddACar

- btnAdd

- btnExit

**Methods:**

+ loadsData()

+ readsData()

+ savesData()

+ getSearchCar()

+ setSearchCar()

+ getUpdateSystem()

+ setUpdateSystem()

+ getAddCar()

+ setAddCar()

+ getRemoveCar()

+ setRemoveCar()

**Class 2:**

***Car***

**Attributes:**

- carManufacturer: String

- carYear: int

- carModel: String

- carVIN: int

- carBodyStyle: String

- carValue: double

**Methods:**

+ getManufacturer()

+ setManufacturer()

+ getYear()

+ setYear()

+ getModel()

+ setModel()

+ getVIN()

+ setVIN()

+ getBodyStyle()

+ setBodyStyle()

+ getValue()

+ setValue()

**Class 3:**

***addCar***

**Attributes:**

- lblAddCar

- lblManufacturer

- lblYear

- lblModel

- lblbodyStyle

- lblValue

- btnReturn

- btnAdd

- txtManufacturer

- txtYear

- txtModel

- txtVIN

- txtBodyStyle

- txtValue

**Methods:**

+ getManufacturer()

+ setManufacturer()

+ getYear()

+ setYear()

+ getModel()

+ setModel()

+ getVIN()

+ setVIN()

+ getBodyStyle()

+ setBodyStyle()

+ getValue()

+ setValue()

**Class 4:**

***removeCar***

**Attributes:**

- lblRemoveCar

- lblVin

- txtVmc

- btnReturn

- btnRemove

**Methods:**

+ getManufacturer()

+ setManufacturer()

+ getYear()

+ setYear()

+ getModel()

+ setModel()

+ getVIN()

+ setVIN()

+ getBodyStyle()

+ setBodyStyle()

+ getValue()

+ setValue()

**Class 5:**

***updateSystem***

**Attributes:**

- lblUpdateSystem

- comboBoxUpdateSystem

- lblCarYear

- lblCarModel

- lblVIN

- lblBodyStyle

- lblValue

- lblValue1

- lblInputChanges

- txtInputChanges

- lblManufacturer

- lblYear

- lblModel

- lblVin

- lblBdyStyle

- lblValue

- btnReturn

- btnUpdate

**Methods:**

+ getManufacturer()

+ setManufacturer()

+ getYear()

+ setYear()

+ getModel()

+ setModel()

+ getVIN()

+ setVIN()

+ getBodyStyle()

+ setBodyStyle()

+ getValue()

+ setValue()

**Class 6:**

***searchCar***

**Attributes:**

- lblChooseManufacturer

- carManufacturer

- lblChooseYear

- carYear

- lblChooseModel

- carModel

- btnReturn

- btnSearch

**Methods:**

+ getManufacturer()

+ setManufacturer()

+ getYear()

+ setYear()

+ getModel()

+ setModel()

Class 7:

carList

Attributes;

Methods;

Class 8;

Results

Attributes:

* lblBmwX1
* tableResults
* btnReturn

Mehtods;

Class 9:

exitSystem

Attributes;

* lblWouldYouLikeToExit/
* btnYes
* btnNo

Methods: